Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

IN THE CLAIMS:

1. (Currently Amended) ~~Control~~ A control plate for an axial piston machine having at least two control openings ~~(32, 33, 33.1-33.5)~~, by means of which cylinder bores ~~(9)~~ of a cylinder drum ~~(4)~~ rotatably mounted in a housing (2) are alternately connected, on rotation of the cylinder drum ~~(4)~~, to a high-pressure connection ~~(26)~~ and a low-pressure connection ~~(26')~~, a through-opening ~~(38)~~ being formed in the control plate ~~(20')~~, wherein

~~characterised~~

~~in that~~ the radically inner edge ~~(47)~~ of the control plate ~~(20)~~ is designed as a centring surface~~(29)~~ which centres the control plate ~~(20)~~ pm a centring body ~~(7)~~on the housing and

in that the centring surface ~~(29)~~ is composed of a plurality of partial sufaces ~~(29.1, 29.2, 29.3)~~ formed on segments ~~(43.1, 43.2, 43.3)~~ of the inner edge ~~(47)~~ of the control plate ~~(20)~~ which extend radially inwardly into the through-opening ~~(38)~~ and are separated by recesses ~~(36.1, 36.2, 36.3)~~.

2. (Currently Amended) ~~Control~~ The control plate according to Claim 1, wherein

~~characterised~~

~~in that~~ the centring surface ~~(29)~~ is composed of three partial surfaces ~~(29.1, 29.2, 29.3)~~ distributed over the circumference of the inner edge of the control plate ~~(47)~~ of the control plate ~~(20)~~ .

3. (Currently Amended) ~~Control~~ The control plate according to Claim 1 ~~or 2~~, ~~characterised~~

~~in that~~ wherein the radial extent of the individual recesses ~~(36.1, 36.2, 36.3)~~.is of such a size (d_2) that a gap ~~(22)~~ results in the region of the recesses ~~(36.1, 36.2, 36.3)~~ between the control plate ~~(22)~~ and the centring body ~~(7)~~.

4. (Currently Amended) ~~Control~~ The control plate according to ~~one of Claims 1 to 3~~, ~~characterised~~

~~in that~~ claim 1, wherein the radial extension ~~(35)~~ of the control plate ~~(20)~~.is formed at an outer edge ~~(46)~~ of the control plate ~~(20)~~ in the region of the at least one control opening ~~(33, 33.1-33.5)~~ connected to the high-pressure connection.

5. (Currently Amended) ~~Control~~ The control plate according to ~~one of Claims 1 to 4~~, ~~characterised~~

~~in that~~ claim 1, wherein a further recess ~~(37)~~ is provided at the centring surface ~~(29)~~ in order to receive a rotation-locking element ~~(34)~~.

6. (Currently Amended) ~~Control~~ The control plate according to ~~one of Claims 1 to 5~~, ~~characterised~~

~~in that~~ claim 1, wherein the thickness (t_1) of the control plate ~~(20)~~ is reduced in the region of the centring surface (~~29~~) and/or the radial extension ~~(35)~~ as compared with the thickness (t_2) of a sealing surrounding area ~~(27, 28)~~ of the control openings ~~(33, 33.1-33.5)~~.

7. (Currently Amended) ~~Control~~ The control plate according to Claim 6 wherein

~~characterised~~

~~in that~~ the sealing surrounding area ~~(27)~~ of the control openings ~~(32, 33, 33.1-33.5)~~ is spherically shaped.

8. (Currently Amended) ~~Axial~~ An Axial piston machine having a cylinder drum ~~(4)~~ which is rotatably mounted in a housing and in which are made cylinder bores ~~(9)~~, in which pistons ~~(10)~~ are axially displaceably arranged, the cylinder bores ~~(9)~~ having openings ~~(21)~~ towards and end side ~~(19)~~ of the cylinder drum ~~(4)~~, are alternately in connection with a high-pressure connection ~~(26)~~ and low-pressure connection ~~(26')~~ via at least two control openings ~~(32, 33, 33.1-33.5)~~ of a control plate ~~(20)~~, the control plate ~~(20)~~, having through-opening ~~(38)~~, wherein

~~characterised~~

~~in that~~ the radially inner edge ~~(47)~~ of the control plate ~~(20)~~ is designed as a centring surface ~~(29)~~ which centres the control plate ~~(20)~~ on a centring body ~~(7)~~ formed on the housing and

in that the centring surface ~~(29)~~ is composed of a plurality of partial surfaces ~~(29.1, 29.2, 29.3)~~ formed on segments ~~(43.1, 43.2, 43.3)~~ of the inner edge ~~(47)~~ of the control plate ~~(20)~~ which extend radially inwardly into the through-opening ~~(38)~~ and are separated by recesses ~~(36.1, 36.2, 36.3)~~.

9. (Currently Amended) ~~Axial~~ The axial piston machine according to Claim 8 wherein

~~characterised~~

~~in that~~ the centring surface ~~(29)~~ is composed of three partial surfaces ~~(29.1, 29.2, 29.3)~~ distributed over the circumference of the inner edge ~~(47)~~ of the control plate ~~(20)~~.

10. (Currently Amended) ~~Axial~~ The axial piston machine according to Claim 8 ~~or~~ 9, wherein

~~characterised~~

~~in that~~ the cylinder drum ~~(4)~~ is arranged on a shaft ~~(3)~~ in a manner fixed against relative rotation, the shaft ~~(3)~~ being mounted in the housing ~~(2)~~ on the side of the control plate ~~(20)~~, and the control plate ~~(20)~~ being centred on an outer bearing race ~~(7)~~ of a rolling bearing ~~(6)~~ by the centring surface ~~(29)~~.

11. (Currently Amended) ~~Axial~~ The axial piston machine according to ~~one of Claims 8 to 10,~~

~~characterised~~

~~in that~~ claim 8, wherein in order to form a leakage path, the radial extend (d_2) of the individual recesses ~~(3.1, 36.2, 36.3)~~ of the inner edge ~~(47)~~ of the control plate ~~(20)~~ is greater than the radial extent of the centring body ~~(7)~~.

12. (Currently Amended) ~~Axial~~ The axial piston machine according to ~~one of Claims 8 to 11~~,

~~characterised~~

~~in that~~ claim 8, wherein an outer radial extension ~~(35)~~ of the control plate ~~(20)~~ is formed at an outer edge ~~(46)~~ of the control plate ~~(20)~~ in the region of the at least one control opening ~~(33, 33.1, 33.5)~~ connected to the high-pressure connection.

13. (Currently Amended) ~~Axial~~ The axial piston machine according to ~~one of Claims 8 to 12~~,

~~characterised~~

~~in that~~ claim 8, wherein at least one groove ~~(25)~~ is provided in the region of a separating area ~~(41, 42)~~, on the side of the control plate ~~(20)~~ facing away from the

cylinder drum ~~(4)~~, which groove runs from at least one of the recesses ~~(36.1, 36.2, 36.3)~~ of the inner edge ~~(47)~~ of the control plate ~~(20)~~ to the outer edge ~~(46)~~ of the control plate ~~(20)~~ and connects an inner leakage volume ~~(44)~~ to an outer leakage volume ~~(45)~~.

14. (Currently Amended) ~~Axial~~ The axial piston machine according to ~~one of Claims 8 to 13~~,

~~characterised~~

~~in that~~ claim 8, wherein the end side ~~(19)~~ of the cylinder drum ~~(4)~~ and a sealing surrounding area ~~(27)~~, bearing thereon, of the control plate ~~(20)~~ are spherically shaped.